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Art Unit:

04125-URL

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:
Inventor: **Chia-Wen Lin and Su-Ren Chen**
Filed: **February 24, 2004**
Title: **Method And Apparatus For MPEG-4 FGS Performance Enhancement**

Examiner:
Art Unit:


INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached are a completed Form PTO-1449 and copies of the references which are not US Patents.

Respectfully submitted,



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FORM PTO-1449 (Substitute)	ATTY. DOCKET NO. 04/25-URL	SERIAL NO.
	APPLICANT Chia-Wen LIN • Su-Ren CHEN	
	FILING DATE	GROUP

LIST OF PRIOR ART CITED BY APPLICANT
(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						

FOREIGN PATENT DOCUMENTS

	AF						
	AG						
	AH						

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AI	D. Wu, Y. T. Hou, W. Zhu, Y.-Q. Zhang, and J. M. Peha, "Streaming video over the Internet: approaches and directions" <i>IEEE Trans. Circuits Syst. Video Technol.</i> , vol. 11, no. 3, pp.282-300, Mar. 2001.
	AJ	ISO/IEC14496-2:1999/FDAM4 "Information technology – Coding of audio-visual objects – Part 2: Visual, AMENDMENT 4: Streaming video profile", ISO/IEC JTC1/SC29/WG11, MPEG01/N3904, Jan. 2001.
	AK	W. Li, "Overview of fine granularity in MPEG-4 video standard," <i>IEEE Trans. Circuits Syst. Video Technol.</i> , vol. 11, no. 3, pp.301-317, Mar. 2001.
	AL	M. van der Schaar and H. Radha, "The MPEG-4 fine-grained scalable video coding method for multimedia streaming over IP," <i>IEEE Trans. Circuits Syst. Video Technol.</i> , vol. 11, no. 3, pp.318-331, Mar. 2001.
	AM	F. Wu, S. Li, and Y.-Q. Zhang, "A framework for efficient progressive fine granularity scalable video coding," <i>IEEE Trans. Circuits Syst. Video Technol.</i> vol.11, no. 3, pp. 332 -344, Mar. 2001.
	AN	M. van der Schaar and H. Radha, "Adaptive motion-compensation fine-granular-scalability (AMC-FGS) for wireless video," <i>IEEE Trans. Circuits Syst. Video Technol.</i> vol.12, no. 6, pp. 360-371, Jun. 2002.
	AO	H.-C. Huang, C.-N. Wang, and T. Chiang, "A robust fine granularity scalability using trellis-based predictive leak," <i>IEEE Trans. Circuits Syst. Video Technol.</i> , pp. 372-385, vol. 12, no. 6, Jun. 2002.
	AP	F. Wu, S. Li, R. Yan, X. Sun and Y.-Q. Zhang, "Efficient and universal scalable video coding," in <i>Proc. IEEE Int. Conf. Image Processing</i> , vol. 2, PP. 37-40, Sep. 2002, Rochester.
	AQ	A. R. Reibman, L. Bottou, and A. Basso, "Scalable coding with managed drift," <i>IEEE Trans. Circuits Syst. Video Technol.</i> vol.13, no. 2, pp. 131 -140, Feb. 2003.

	AR	Y. He, X. Zhao, Y. Zhong, and S. Yang, "Improved fine granular scalable coding with interlayer prediction," in <i>Proc. IEEE Data Compression Conf.</i> , pp. 172 -181, Apr. 2002, Snowbird, US.
	AS	B. Girod, "SNR Scalable Coding with Leaky Prediction," ITU-T SG16/Q6, VCEG-N53, Santa Barbara, CA, USA, 15 September 2001.
	AT	Y. He, F. Wu, S. Li, Y. Zhong, and S. Yang, "H.26L-based fine granularity scalable video coding," in <i>Proc. IEEE Int. Symp. Circuits Syst. Video Technol.</i> , vol. 4, pp.548-551, May 2002, Phoenix, Arizona.
EXAMINER		DATE CONSIDERED
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>		